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DECLARATION AND POWER OF ATTORNEY Original Application

As below named inventor, I declare that I have reviewed and understand the contents of the specification, including the claims, as amended by any amendment specifically referred to in this Declaration, that the information given herein is true, that I believe that I am an original, first and sole inventor of the invention entitled:

MECHANISM FOR ENABLING FULL DATA BUS UTILIZATION WITHOUT INCREASING DATA GRANULARITY

filed

which is described and claimed in:

the attached specification or

| | the specification in application Serial No. | filed |
|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|
| | The present application is a continuation-in-part of Prior Applifiled, and may be considered to disclose and classical that disclosed in the Prior Application, and I hereby claim the | aim subject matter in addition to |
| that I a | cknowledge my duty to disclose information in accordance w | ith 37 C.F.R. Section 1.56 and |
| defined | on the attached sheet, which is material to the examination of | of this application, that I do not |
| know a | and do not believe the same was ever known or used in the Ur | nited States of America before my |
| inventi | on thereof or patented or described in any printed publication | in any country before my invention |
| thereof | f, or more than one year prior to this application, or in public | ase or on sale in the United States of |
| Americ | ca more than one year prior to this application, that the invent | ion has not been patented or made |
| the sub | ject of an inventor's certificate issued before the date of this a | application in any country foreign to |
| the Un | ited States of America on an application filed by me or my le | gal representatives or assigns more |
| than tw | velve months prior to this application and that as to applicatio | ns for patent or inventor's certificate |
| filed by | y me or my legal representatives or assigns in any country for | eign to the United States of |
| Ameri | ca, the earliest filed foreign application(s) filed within twelve | months prior to the filing date of |
| this ap | plication and all foreign applications filed more than twelve r | nonths prior to the filing date of this |
| applica | ation, if any, are identified below. | |
| | | |

CHECK APPROPRIATE BOX

X No earlier-filed foreign applications.

Required information as to foreign applications filed prior to filing date of this application is on page 4 attached hereto and made a part hereof.

POWER OF ATTORNEY:

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As named inventor, we hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

| Name | Registration No. | |
|-----------------------------|------------------|--|
| Brian D. Hickman | 35,894 | |
| Christopher J. Palermo | 42,056 | |
| Bobby K. Truong | 37,499 | |
| Edward A. Becker | 37,777 | |
| Marcel K. Bingham | 42,327 | |
| Carl L. Brandt | 44,555 | |
| Carina M. Tan | 45,769 | |
| Craig G. Holmes | 44,770 | |
| of HICKMAN PALERMO TRUONG & | | |
| BECKER, LLP | | |

| Bobby K. Truong Hickman Palermo Truong & Becker, LLP 1600 Willow Street | Telephone: (408) 414-1080 Facsimile: (408) 414-1076 E-mail: btruong@hptb-law.com |
|-------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| San Jose, California 95125-5106 | |

| Full name of sole or first inventor: BILLY G | ARRETT, JR. | | | | | |
|----------------------------------------------|-------------|------------|----------|--|--|--|
| Residence: City: Mountain View | | State: CA | Country: | | | |
| Citizenship: USA | | | | | | |
| Mailing Address: 928 Wright Avenue #405 | | | | | | |
| Mailing Address: City: Mountain View | State: CA | Zip: 94043 | Country | | | |

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Name (Sole Inventor)

BILLY GARRETT, JR.

Signature

Pulson

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Section 1.56 Duty to Disclose Information Material to Patentability.

- A patent by its very nature is affected with a public interest. The public interest is best served, (a) and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by Sections 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applications to carefully examine:
 - (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
 - (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record of being made of record in the application, and
 - (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
 - (2) It refutes, or is inconsistent with, a position the application takes in:
 - (i) opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any considerations given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
 - (1) Each inventor named in the application;
 - (2) Each attorney or agent who prepares or prosecutes the application; and
 - (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent or inventor.